



Foundation Focus

VOL. 1, NO. 1
A quarterly
publication of
the Radiological
Society of North
America Research
& Education
Foundation

Welcome to our first edition of the new RSNA R&E Foundation newsletter!

This quarterly publication will not only keep you up to date on Foundation developments but help us all get to know grant recipients, corporate supporters and fellow contributors. It is this convocation committed to the future of radiology that enables the Foundation to carry out its mission. I hope that you enjoy this glimpse into the Foundation and its powerful impact on radiology. I welcome your comments and suggestions for future issues.

As many of you are aware, the R&E Foundation is in the midst of its largest campaign ever. To celebrate the impact of 25 years of grant funding in radiology, we have launched a \$15 million campaign to fuel scientific innovation and enhance the practice of medical imaging. Funds raised will support education and research grants which are key to our specialty's successful future.

I say this to all who have benefited from radiology as a profession: You have an historic opportunity to fund the future and advance the science of radiology. With your help, today's vision will become tomorrow's reality.

Anne G. Osborn, M.D.

Chair, RSNA Research & Education Foundation



Anne G. Osborn, M.D.

Chair, RSNA Research & Education Foundation

Silver Anniversary Campaign Going Strong

TO CELEBRATE THE IMPACT OF 25 YEARS of grant funding in radiology, the Foundation has launched a \$15 million campaign to fuel future scientific innovation and discovery.

The campaign's goal is to support a greater number of grant projects studying all areas of medical imaging. This year, the Foundation awarded \$1.5 million in grants to 46 researchers and educators, but many more grants were not awarded due to lack of funding. Donations to the Silver Anniversary Campaign will directly impact the amount of funding available for qualified grant projects each year in order to keep the vital pipeline of radiologic research alive.

With NIH grants being increasingly more difficult to obtain, researchers need alternative funding sources with higher paylines. RSNA

funding works as a catalyst for investigators to secure additional grants, and studies show that for every dollar received by the Foundation, grant recipients are successful in obtaining at least nine dollars in additional funding. "The RSNA Scholar Grant is one of the best predictors of an investigator's future success in obtaining NIH funding," says William G. Bradley Jr., M.D., Ph.D., chair of the Fund Development Committee. "It is very important to young investigators considering academics to make these grants available."

The Silver Anniversary Campaign calls upon the entire radiologic community to come together in support of the future. Since its launch in 2005, the campaign has raised \$8.4 million toward the \$15 million goal. Individu-

FUNDING
RADIOLOGY'S
FUTURE



**Raised to Date:
\$8 Million**

als, corporations and private practices have all been instrumental in the campaign's initial success. The campaign will end on the Foundation's 25th anniversary with a celebration at RSNA 2009.

Now is the time to get involved to shape the future of medical imaging. The \$15 million goal is challenging and inspiring and will only be reached with your support. To become a part of the campaign today, visit RSNA.org/campaign.

"Volunteering and providing financial support for worthy activities is one of the most gratifying parts of our lives. For us, contributing to the RSNA R&E Foundation is repaying a debt to a specialty with which we have grown up. Over four decades, we have watched one-dimensional radiology grow to become four dimensional and make radiology the focal point of modern medicine. This could have happened only through the education and research activities of the best and brightest in our specialty. Support of the R&E Foundation by all of us will assure that future generations of radiologists will continue to provide this leadership in medicine."

Michael and Beverly Huckman
Campaign Pacesetters



CAMPAIGN UPDATE

Campaign Pacesetters Lead the Way

RSNA Silver Anniversary Campaign Pacesetters are individuals who have committed to a new gift of \$25,000 or more to the Foundation. These individuals are setting the pace for the campaign to raise funds in support of necessary research and education to ensure the future of radiology. These individuals are "looking forward" to what the field of radiology can achieve through research, by "giving back" to support this endeavor.

Paul Berger, M.D.
Rosalind B. Dietrich, M.D. &
William G. Bradley Jr., M.D., Ph.D.
Luther W. Brady Jr., M.D.
Jean & R. Nick Bryan, M.D., Ph.D.
Nancy J. & Robert E. Campbell, M.D.
Marian U. & Melvin E. Clouse, M.D.
Alice & Ernest J. Ferris, M.D.
Peggy J. Fritzsche, M.D. & Anton N. Hasso, M.D.
Beverly & Michael Huckman
Dorothy & Frank L. Hussey Jr., M.D.
Marten Klop

Valerie P. Jackson, M.D.
Louise & Richard G. Lester, M.D.
Doug & Mary Anne Maynard
Theresa C. McLoud, M.D.
Paul Mirabella
Judy S. & C. Leon Partain, M.D., Ph.D.
Carol M. & Henry P. Pendergrass, M.D.
Barbara & Jerry P. Petasnick, M.D.
Jack & Marilyn Price
Anne G. Osborn, M.D. & Ronald Poelman
Anne G. & Walter L. Robb, Ph.D.
Ingrid E. & Stephen R. Thomas, Ph.D.



New Web Site Highlights Silver Anniversary

Visit the new Silver Anniversary Campaign Web site, RSNA.org/campaign, to learn about grant recipients, donors and news about the Foundation. See how to help Fund Radiology's Future® and donate online today!

NEWS

Legislation Offers Charitable Opportunity from IRA

As part of the Pension Protection Act of 2006 (PPA 2006) donors are now permitted to make direct gifts from their IRAs and exclude the amount of their gifts from gross income. This legislation creates a unique opportunity to make charitable gifts that otherwise might not be possible.

Donors over age 70½ are permitted to make direct gifts from IRAs to qualified charities of up to \$100,000 in 2007. The amount given can be excluded from gross income, but cannot be claimed as a charitable deduction. It is also not subject to the standard gift limitation of 50% of income.

PPA 2006 allows individuals to satisfy minimum IRA distribution requirements without having to claim it as income while supporting a charitable organization.

This gift opportunity will sunset at the end of the 2007 tax year. Financial advisors or the Foundation should be contacted for more information.

25 Questions Project Envisions the Future

To highlight the importance of research and to identify top questions that will impel research in biomedical imaging and radiation oncology, the RSNA Research & Education Foundation launched the 25 Questions Project. Radiology

professionals were asked, "What are the questions we hope to answer through research?" All submissions were thoroughly considered by scientific reviewers and the top 25, unveiled at RSNA 2006, are featured in the June 2007 issue of *Radiology* and on RSNA.org/foundation. The Foundation will strive to support research that will lead to the answers. Some of the top questions are:

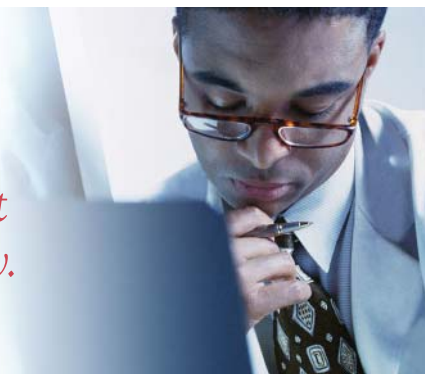
- Will functional imaging enable us to identify tumors, their prognosis and best treatment?
- When will we be able to formulate a risk profile for vascular events based on the detection of asymptomatic vascular lesions?
- Can the delivery and efficacy of

site-specific or receptor-based drug and gene therapies be imaged?

- How can we determine the impact of imaging on the morbidity and mortality of specific population groups and, therefore, evaluate the cost-utility of diagnostic imaging?

The complete listing of questions, as well as names of contributors, are available at RSNA.org/foundation. Comments on the questions are welcome via e-mail to R&EFoundation@rsna.org.

For every dollar granted by the Foundation, over nine additional dollars are obtained from other funding sources for subsequent research projects, surveys show.



A Visionary Practice

AUSTIN RADIOLOGICAL ASSOCIATION, A private practice group in Austin, Texas, has pledged a total of \$375,000 to the Foundation as part of the Visionaries in Practice (VIP) program. As the first practice group to become a Platinum VIP group, Austin Radiological Association (ARA) has certainly shown its vision for the future of radiology.



It has been over 50 years since the practice's roots were formed by one radiologist with a vision for the future of radiology. In 1956, Robert N. Snider, M.D., was working out of a house with a diagnostic X-ray unit with fluoroscopy and two radiation treatment units. Now, Austin Radiological Association boasts 70 radiologists, a staff of over 600, 14 outpatient imaging centers and service to 15 hospitals utilizing 64-slice CT, PET/CT, an outpatient interventional suite and state-of-the-art PACS system.

"Austin Radiological Association recognizes the importance of radiologists in private practices like ours working cooperatively with radiologists in academic medicine," says Greg Karnaze, M.D., ARA's president. "Austin Radiological has always been progressive and it makes perfect sense for a group our size to look to the future and take part in providing additional research funding to assist in developing advances in imaging to benefit our patients and referring physicians."

Austin Radiological's contribution to the Silver Anniversary Campaign will help support their practice for years to come. New technologies, imaging techniques and diagnostic tools will



The original office of the Austin Radiological Association, at 2410 Rio Grande in Austin, Texas.

(Photo courtesy of Robert N. Snider, M.D.)

all benefit their patients and enhance their practice. They know that they must continually invest in R&D in order to maintain a competitive advantage in the ever-changing world of modern medical imaging.

"Radiologists need to continue to develop new and innovative diagnostic studies and interventional procedures. It requires research funding to keep the process moving forward for the benefit of our patients, our medical colleagues and our own radiology practices."

Greg Karnaze, M.D.

"Development of newer imaging modalities and expansion of their indications and uses has been the driving force behind radiology's growth into one of the most dynamic and important specialties in all of medicine," says Dr. Karnaze. "Radiologists need to continue to develop new and innovative diagnostic studies and interventional procedures. It requires research funding to keep the

process moving forward for the benefit of our patients, our medical colleagues and our own radiology practices."

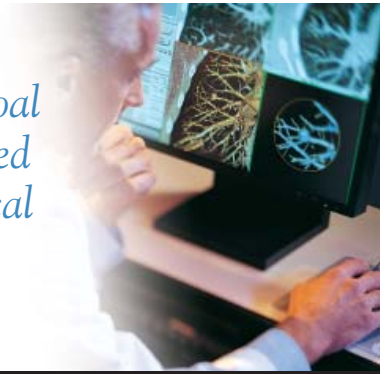


Is Your Practice Visionary?

The Visionaries in Practice program recognizes private practices and academic institutions that contribute to the future of radiology. VIP groups across the country support R&D for medical imaging to shape clinical practice and promote the science. For more information contact Karena Rybarczyk at 1-630-590-7742.

"There has never been a more important time to donate to the RSNA R&E Foundation. Helping the Foundation to reach its goal of raising \$15 million by 2009 will result in additional grants used to support the research and medical advancements that are critical to the future of our specialty."

Michael M. Abiri, M.D.
Bronze Visionary Donor



GRANT RECIPIENT PROFILE

Research from the Heart

IT WAS THE HEART THAT HELPED SET THE CAREER path of Pamela K. Woodard, M.D., associate professor at the Mallinckrodt Institute of Radiology, Washington University School of Medicine in St. Louis, and a research scientist in its Cardiovascular Imaging Laboratory. Early in her career, she received two grants from RSNA, both for the development and assessment of coronary MR angiography methods.

"These grants were vital to jump-starting my academic career," says Dr. Woodard. "They gave me the salary support necessary to obtain academic time so I could perform my research, apply for more grants and gain additional funding. As a result, my career started on a tenure track and I was able to continue my research as a tenured associate professor."

These grants also have enabled her to make a major impact on the advancement of cardiac MR imaging. Her original research goal was to be able to non-invasively image coronary artery stenoses using MR imaging. "This and all forms of cardiac MR imaging have improved dramatically over the years," says Dr. Woodard. "Interest-

ingly, a form of the navigator respiratory-gating technique that we used to suppress respiratory motion for coronary arteries in our first RSNA-sponsored project is now being coupled to sequences used in abdominal imaging."

Today, Dr. Woodard continues her cardiovascular MR and CT research as well as clinical cardiac MR and CT imaging. Dr. Woodard currently

serves as principal investigator at Washington University on an NIH-funded study led by Worcester Polytechnic, that will investigate MR characterization of carotid atherosclerotic plaque.

It is her heart that drives Dr. Woodard forward. "I love research," she says. "Research lays the foundation for what

will be done clinically in the future and who will do it. Supporting radiology research through the RSNA R&E Foundation assures that radiologists will hold a stake in developing techniques and their future applications."

"These grants were vital to jump-starting my academic career. They gave me the salary support necessary to obtain academic time so I could perform my research, apply for more grants and gain additional funding."

Pamela K. Woodard, M.D.



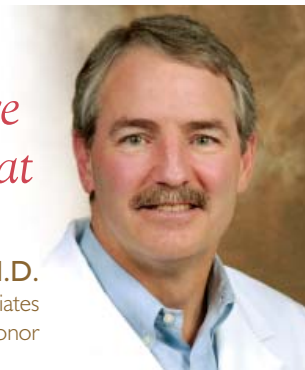
Pamela K. Woodard, M.D.

Associate Professor, Mallinckrodt Institute of Radiology
Washington University School of Medicine

“Not a day goes by that radiologists in our practice are not using imaging techniques and new technologies that have been developed through supported research.”

William T. Thorwarth Jr., M.D.

Catawba Radiological Associates
Silver VIP Donor



EXHIBITORS CIRCLE PROFILE

Amirsys—A Proud R&E Supporter

AMIRSYS, ONE OF THE LEADING PROVIDERS OF imaging informatics, is a proud member of the RSNA Exhibitors Circle. For the second year, Amirsys has shown its leadership in the industry by supporting the Foundation as a Gold Level member. According to Amirsys co-founder Anne Osborn, M.D., this leadership is an example of the company's commitment to radiology's future. Dr. Osborn says she believes research and education are key to radiology's preeminence in medical imaging. "As a company, Amirsys strongly believes in the R&E Foundation's mission. We feel it is important for companies like ours to help advance radiology practice and improve patient care around the world. Supporting the R&E Foundation is a great way to do just that!" she says.

Dr. Osborn co-founded Amirsys with H. Ric Harnsberger, M.D., to fill the need for an easy-to-use, quick and accurate reference source for radiologists. The *Diagnostic Imaging, Imaging Anatomy and Pocket Radiologist*® reference text



AMIRSYS®

series have become the top selling reference sources in radiology. Amirsys' newest product, STATdx® provides diagnostic clinical decision support to radiologists at the point-of-care. With

thousands of detailed diagnoses, surgical/pathological photographs and over 100,000 radiologic images that illustrate common, less common and rare examples of diagnoses, STATdx is the largest and most comprehensive XML-based digital reference source in the world designed exclusively for imaging. The digital format sets

STATdx apart and allows radiologists access to on-demand reference in the hospital, at the imaging center or at home.

In addition to its founders, Amirsys' 150+ member author and luminary contributor team is a "who's who" of practice areas of radiology, pathology, surgery and other specialty fields. Many of these authors and contributors are Foundation supporters and are pleased to see the company give back to support the Founda-

tion as well.

Just as radiologic research and education are ongoing pursuits of the Foundation, Amirsys strives to continually enhance its offerings to the industry. Their first pathology product, STATdx-pathology ImmunoQuery® will be released this summer and promises to revolutionize pathology reference to maximize efficiency.

At RSNA 2007, Amirsys will unveil its latest new product, Expert Differential Diagnosis, with many more exciting reference products already in production. Amirsys, a cutting-edge imaging reference and clinical decision support company, is proud to support the RSNA R&E Foundation.

Exhibitors Circle

The RSNA Exhibitors Circle provides an opportunity for companies to give to the Foundation on an annual, non-endowed basis at levels from \$1,500 to \$10,000. Visit RSNA.org/foundation/exhibitor for more information and a complete listing of Exhibitors Circle members.

Vanguard Program Provides Essential Funding

THE VANGUARD PROGRAM partners leading companies in the industry with the R&E Foundation to further radiologic research and education. The program began in 1989 with the shared vision of Foundation leaders and corporate executives to invest in research and development today in order to define medical imaging tomorrow. Nine companies stepped forward to lead the industry as Founding Vanguard members and others soon joined this essential program. Since 1989, Vanguard companies have helped to award nearly 300 grants.

The R&E Foundation would like to thank members of the Vanguard Program for their vision of the future and continued support of radiologic research and education.

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| <ul style="list-style-type: none"> • Agfa Corporation • Bayer HealthCare Pharmaceuticals
(formerly Berlex Laboratories) • Bracco Diagnostics, Inc. • Canon U.S.A. | <ul style="list-style-type: none"> • Carestream Health (formerly Eastman Kodak Company) • Cook Incorporated • Covidien (formerly Tyco Healthcare/Mallinckrodt) | <ul style="list-style-type: none"> • E-Z-EM, Inc. • FUJIFILM Medical Systems • GE Healthcare • Hitachi Medical Systems • Philips Medical Systems | <ul style="list-style-type: none"> • Siemens Medical Solutions • Toshiba Medical Systems • Varian Medical Systems |
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Founding Vanguard companies are shown in bold face.

Increase the Value of Your Investments

This year, investment market conditions have created a prime opportunity to review investments and plan for the future. With the remarkable growth in the value of stocks, bonds, mutual funds and real estate over the past decade, many investments are now worth far more than their original cost.

By transferring a stock that has appreciated in value over the years, many donors are able to make a gift that otherwise would not be possible while enjoying significant tax savings. This type of gift allows the donor to claim a charitable contribution deduction for income tax purposes equal to the market value of the stock on the date of transfer. The gift will have a greater value to the charitable organization than its cost, since the donor will be avoiding the customary capital gains taxes. In addition, strategically planned gifts can help balance asset allocation and aid in diversification.

Assets that have increased in value but whose future performance is uncertain are good options to fund charitable gifts. With these securities, donors take advantage of investment gains, support charities and reduce their risk in the market.

Example: John and Susan Smith send cash

Make Your Gift Go Further

	OPTION A	OPTION B	OPTION C
Gift value	\$10,000	\$10,000	\$10,000
Income tax savings	\$3,500	\$3,500	\$3,500
Capital gains tax	N/A	owe \$1,200	save \$1,200
Net tax savings	\$3,500	\$2,300	\$4,700

[Chart assumes 35% tax bracket]

gifts to their favorite charitable organization each year. They would like to make a larger gift, but want to preserve their cash and are considering making a gift of stock.

The Smiths purchased 100 shares of ABC company in 1990 at a total cost of \$2,000. Today, the shares are worth \$10,000.

If the Smiths sell the stock, they will realize an \$8,000 capital gain. Based on federal tax rates, they will owe \$1,200 in federal capital gains tax if they sell the stock.

They calculated the different options of donating \$10,000 cash (Option A), selling the 100 shares and donating \$10,000 cash (Option B), and donating the 100 shares directly to the charity (Option C).

As this chart shows, the most effective use of their donation is Option C, donating 100 shares of appreciated stock directly to the charity. With this gift of stock:

- The Smiths preserve their cash and claim a \$10,000 income tax deduction
- They save \$1,200 that would have been owed in capital gains tax on the sale
- The charity receives \$10,000 that the Smiths otherwise would not have been able to donate

Every situation is unique, so donors should consult with a tax advisor to determine how a gift would work in their particular circumstance. Please contact the RSNA R&E Foundation at 1-800-381-6660 with any questions about making a gift.

NEWS

2007 Grant Recipients Named

This year, the R&E Foundation is awarding over \$1.5 million in radiologic education and research grants to 46 investigators. A group of recipients will be featured in each issue and a complete listing can be found at RSNA.org/campaign.

Michael Robbins, Ph.D.

RSNA/AUR/APDR/SCARD Radiology Research Development Grant
Training the Trainers: How to Answer Radiation Biology Questions Before, During, and Following a Radiation Terrorism Event

Omar Zeidan, Ph.D.

Philips Medical Systems/RSNA Education Seed Grant
Towards a Comprehensive and Accurate 3D Visual Simulation Tool for External Beam Radiation Therapy Planning

William Copen, M.D.

Tyco Healthcare/Mallinckrodt/RSNA Research Scholar Grant
Beyond the Diffusion-Perfusion Mismatch: MT Imaging of Oxidative Metabolism in Acute Stroke

Alexis Nees, M.D.

AGFA/RSNA Research Scholar Grant
Assessment of Emerging Technology: Comparison of Breast Tomosynthesis and Digital Mammography in the Evaluation of Heterogeneously Dense and Extremely Dense Breasts

Jeffrey Anderson, M.D., Ph.D.

RSNA Research Fellow Grant
Contribution of Visual Attention and Imagery to Nonlinearity of fMRI Response to Paired Stimuli

Michelle Alonso-Basanta, M.D., Ph.D.

Toshiba Medical Systems/RSNA Research Resident Grant
Combination Immunotherapies for Pediatric Glioma

Marka Crittenden, M.D., Ph.D.

Philips Medical Systems/RSNA Research Resident Grant
Combining Total Body Irradiation with Immunotherapy to Generate Therapeutic Anti-tumor Immune Responses

Daniel R. Karolyi, M.D., Ph.D.

RSNA Research Resident Grant
Computational Fluid Dynamic Modeling of Upstream Flow Modifiers on Coiled Intracranial Aneurysm Recurrence

Christopher Whitlow, M.D., Ph.D.

Presidents Circle/RSNA Research Resident Grant
Percutaneous Femoroplasty For Preventing Hip Fracture: Procedural Development and Biomechanical Analysis

Nisha Mehta, B.S.

Philips Medical Systems/RSNA Research Medical Student Grant
Utility of an Open Source Web Based Application for Radiology Decision Support and Operational Efficiency

Ricky T. Tong, Ph.D.

RSNA Research Medical Student Grant
The Mighty Mouse: Ubiquitous Expression of Tri-Fusion Imaging Multimodality (Bioluminescence, Fluorescence, PET) Reporter Gene in Transgenic Mouse

Jacob Shabason, B.A.

RSNA Research Medical Student Grant
Imaging, Identification, and Irradiation of Bladder Cancer Stem Cells: A Novel Determinant of Treatment Resistance?

GIVING BACK HAS INTERNATIONAL APPEAL...

Dr. Ma of Hong Kong becomes Silver Visionary Donor

ANYONE WHO HAS ATTENDED AN RSNA annual meeting has seen first hand that RSNA is a Society with influence far beyond the borders of North America. Worldwide, RSNA is viewed in high esteem by those practicing in the international community. Further proof of its expanding reach is exemplified by the support of international donors for the RSNA R&E Foundation. The support of international donors not only helps the Foundation to fund the grants that will make the future of radiology strong for years to come, but also proves that RSNA remains a viable and respected institution around the world.

In addition to annual gifts over the years, a generous \$10,000 donation from Hector T.G. Ma, M.D., made him a Silver Visionary donor

and highlights international support of the Foundation. Originally from Hong Kong, Dr. Ma received his university and postgraduate

The support of international donors not only helps the Foundation to fund the grants that will make the future of radiology strong for years to come, but also proves that the RSNA remains a viable and respected institution around the world.

diagnostic radiology training in Canada. Dr. Ma returned home to set up his private practice in Hong Kong where he has become the radiologist-in-charge of the Scanning Department at St. Teresa's Hospital, one of Hong Kong's busiest MR centers, since its inception in 1989.

Dr. Ma and other International donors, like Johan G. Blickman, M.D., of the Netherlands, Rainer G. Bluemm, M.D., of Germany, and Lilian Leong, M.D., also of Hong Kong, recognize the importance of giving to the RSNA R&E Foundation. "I depend on the RSNA to infuse me with knowledge of the many new advances within my specialty which



have resulted in improved patient care and a more dynamic specialty," says Dr. Ma. As a result of the knowledge he has gained thanks to RSNA, Dr. Ma says donating to the RSNA R&E Foundation is "my way of paying back my debt to an organization that has meant so much to my career."



RSNA 2007 Preview

Foundation supporters should plan to visit the R&E Foundation Pavilion during RSNA 2007. Located in the Lakeside Center Ballroom, Level 3, the Pavilion will showcase the activities of the Foundation and recognize the donors who make grant programs possible.

Visitors may read abstracts from the 2007 grant projects and take a break inside the Donor Lounge. Accessible to individuals who donate \$50 or more this year, the lounge will offer computer terminals, wireless Internet access for personal laptop computers, beverages and comfortable furniture to relax and catch up with friends.

As a token of appreciation, members of the Presidents Circle and Visionary Donor giving programs will receive a complimentary lunch and a priority transportation pass for taxi and shuttle service. Donors may join one of these giving programs by September 30 to access the enhanced benefits at RSNA 2007. Donate online at RSNA.org/donate or contact the Foundation at 1-800-381-6660 to inquire about your giving level status.



RSNA 2007
CONNECTING RADIOLOGY

**93rd Scientific Assembly
and Annual Meeting
November 25-30, 2007
Chicago**

"As a grant recipient, I have had the unique opportunity to not only learn about hypothesis-driven research during my residency, but also the ability to work with research leaders throughout my institution. The grant has given me a taste of the extensive collaboration necessary to build a successful research career and the invaluable opportunity to access a network of potential mentors."

Marta Heilbrun, M.D.

2005 Presidents Circle/RSNA Research Resident Grant Recipient



GRANT RECIPIENT PROFILE

Research Resident Now A Rising Star

MARTA HEILBRUN, M.D., TOOK ADVANTAGE OF RSNA grant opportunities to start her academic research career and is now a rising leader in the field. As a part of the RSNA/ARRS/AUR Introduction to Research Program in 2003, Dr. Heilbrun got a glimpse of the importance of research in the radiologic sciences and the opportunity to network with successful clinical radiology researchers.

As the 2005 Presidents Circle Research Resident Grant recipient, Dr. Heilbrun investigated a non-human primate model for quantitative

CT volumetric measures of obesity and cardiovascular disease risk factors.

This pivotal opportunity was just the beginning of Dr. Heilbrun's research career as she continued to work on musculoskeletal trauma in the elderly and pediatric patients with unilateral multicystic dysplastic kidney.

Having completed an abdominal imaging fellowship, Dr. Heilbrun is already on to her next challenge. As a GE-AUR Radiology Research Academic Fellow for 2007-2009, Dr. Heilbrun will be working on an analysis of the

cost-effectiveness of percutaneous biopsy in the diagnostic workup of the small solid renal mass. In addition, by combining radiology research with the study of biomedical informatics and public health policy, Dr. Heilbrun is looking to develop paradigms for systematic evaluations of imaging-based technologies on patient outcomes. She hopes that this information can then be built into both practice improvement measures and decision support tools.



Foundation Focus

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Oak Brook, IL 60523-2251

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SILVER ANNIVERSARY CAMPAIGN

**Celebrating
25 Years of Funding
Radiology's Future®**

Please Send Your
Gift Today
RSNA.org/campaign